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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/927,650	08/10/2001	Michael A. Wise	WIS01-003P	6560

23635 7590 08/13/2003

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EXAMINER

KATCHEVES, BASIL S

ART UNIT

PAPER NUMBER

3635

DATE MAILED: 08/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/927,650

Applicant(s)

WISE, MICHAEL A.

Examiner

Basil Katcheves

Art Unit

3635

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 9 and 16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 9 and 16 are drawn to a preform wall which is not the claimed invention. Claims 9 and 16 depend from claims drawn to the subcombination of a tie-down device. Claims 9 and 16 set forth limitations of a wall structure which is not part of the tie-down device. Therefore, these claims fail to further limit the tie-down device and add confusion as to whether a combination or subcombination is being claimed.

Claim 10 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 10 claims a tie-down system comprised of a second member. However, no first member is claimed in relation to the second element.

Claim Rejections - 35 USC § 102

Claims 1-9, 10, 11, 13 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 3,000,145 to Fine. Claims 1-8, 10, 11, 13 and 19 are rejected as set forth in the previous office action of paper no.4.

Regarding claim 9, Fine discloses apertures in the extended regions of the device (fig. 2).

Claim Rejections - 35 USC § 103

Claims 12, 14 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 3,000,145 to Fine. Claims 12, 14-18 and 20 are rejected as set forth in the previous office action of paper no. 4.

Response to Arguments

Applicant's arguments filed 6/2/03 have been fully considered but they are not persuasive. Applicant argues the intended use of the Fine reference. Regarding the use of the Fine prior art, Fine discloses a tie down system comprised of an elongated bar (fig. 2: 36) and a first member (fig. 2: 16) which is used to secure building components together, specifically wood to concrete. Applicant argues the Fine reference is not a unitary component. This first member is part of Fine's system , as

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referenced above, and is constructed from a unitary piece of metal folded to form a securing device. Component 16 of Fine meets the limitations of the prior art as in the rejections above because it is a unitary member as shown in the drawings. Regarding the "ears" disclosed by Fine, Fine discloses two composedly facing ears (fig. 2: 20 & 14).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

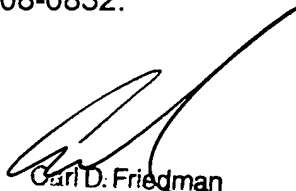
The cited patents listed on the included form PTO-892 further show the state of the art with respect to connectors in general.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Basil Katcheves whose telephone number is (703) 306-0232. The examiner can normally be reached on Monday-Friday from 7:30 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman, can be reached at (703) 308-0832.

BK *PK*

7/30/03


Carl D. Friedman
Supervisory Patent Examiner
Group 3600